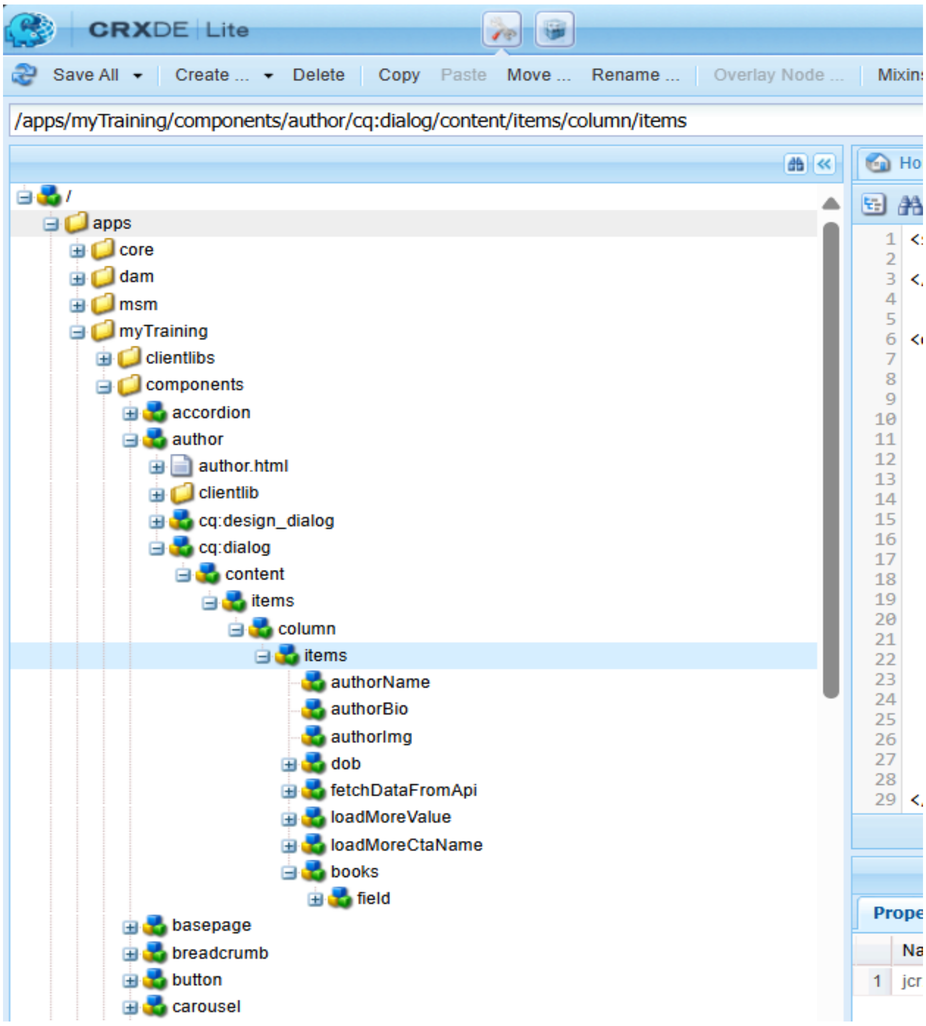
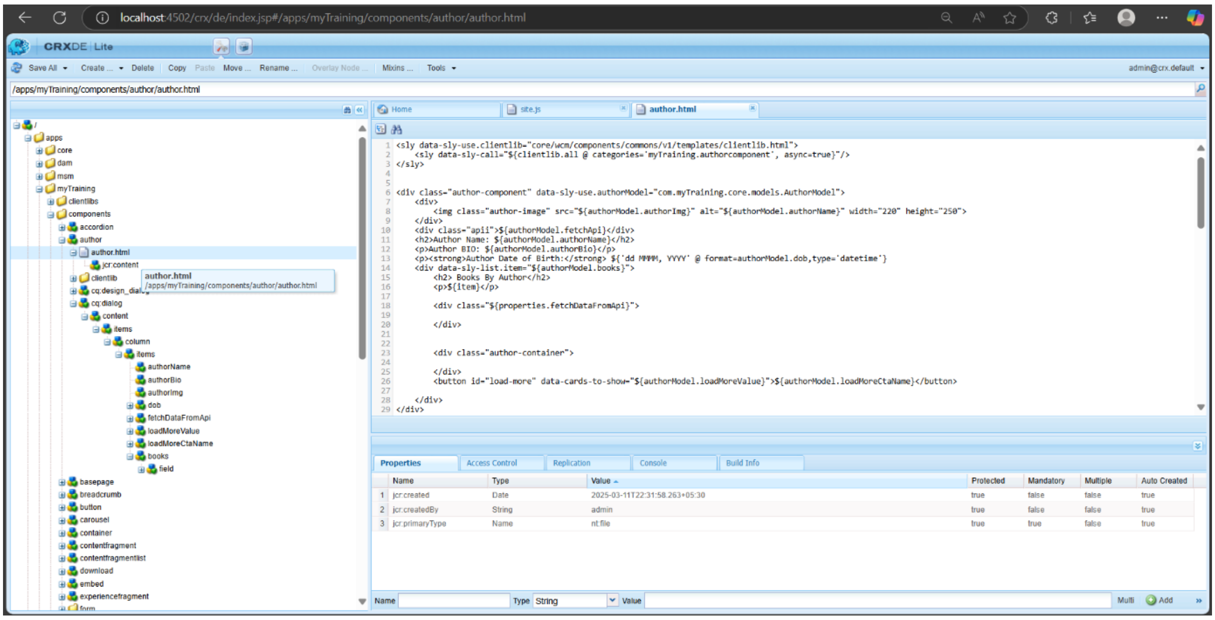
AEM TASK – DAY 6

- **Developing an author component to retrieve card details :**



/apps/myTraining/components/author/cq:dialog/content/items/column/items

- **The HTML file displays book cards containing details such as an image, title, description, and publication date :**



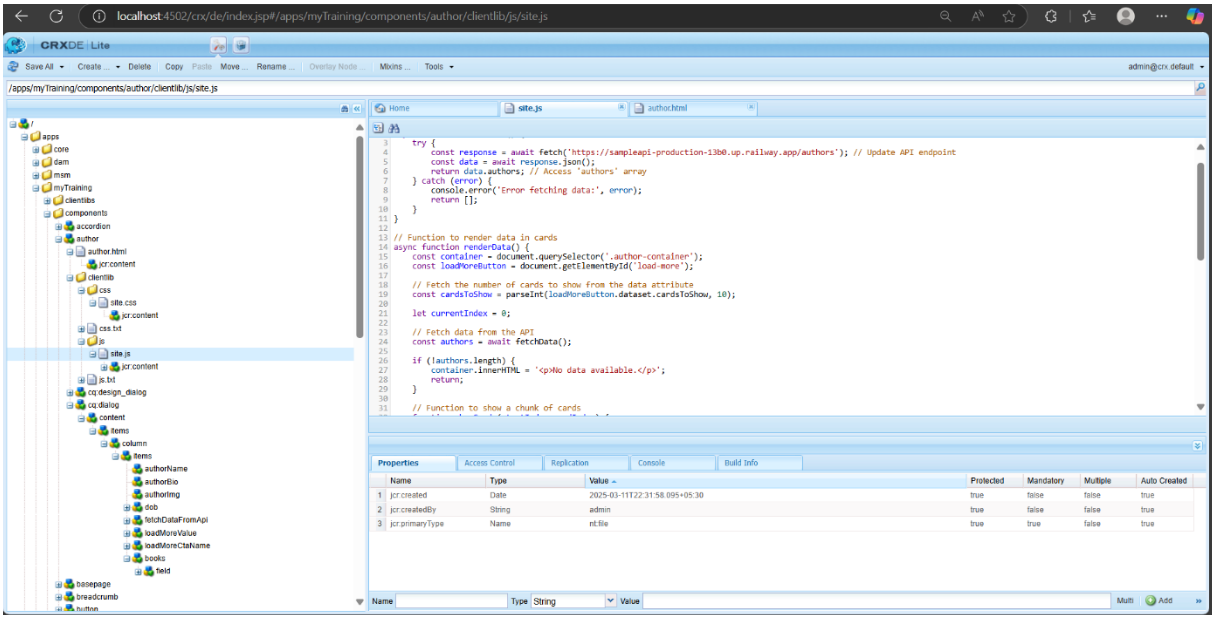
localhost:4502/crx/de/index.jsp#/apps/myTraining/components/author/author.html

/apps/myTraining/components/author/author.html

```
<sly data-sly-use.clientlib="core/wcm/components/commons/v1/templates/clientlib.html">
    <sly data-sly-call="${clientlib.all @ categories='myTraining.authorcomponent', async=true}"/>
</sly>


<div class="author-component" data-sly-use.authorModel="com.myTraining.core.models.AuthorModel">
    <div>
        <img class="author-image" src="${authorModel.authorImg}" alt="${authorModel.authorName}" width="220" height="250">
    </div>
    <div class="apii">${authorModel.fetchApi}</div>
    <h2>Author Name: ${authorModel.authorName}</h2>
    <p>Author BIO: ${authorModel.authorBio}</p>
    <p><strong>Author Date of Birth:</strong> ${'dd MMMM, YYYY' @ format=authorModel.dob,type='datetime'}
    <div data-sly-list.item="${authorModel.books}">
        <h2> Books By Author</h2>
        <p>${item}</p>

        <div class="${properties.fetchDataFromApi}">

        </div>


        <div class="author-container">

        </div>
        <button id="load-more" data-cards-to-show="${authorModel.loadMoreValue}">${authorModel.loadMoreCtaName}</button>

    </div>
</div>
```

	Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1	jcr:created	Date	2025-03-11T22:31:58.263+05:30	true	false	false	true
2	jcr:createdBy	String	admin	true	false	false	true
3	jcr:primaryType	Name	nt:file	true	true	false	true

- **Adding site.js in the clientlibs folder to fetch data from the API URL :**



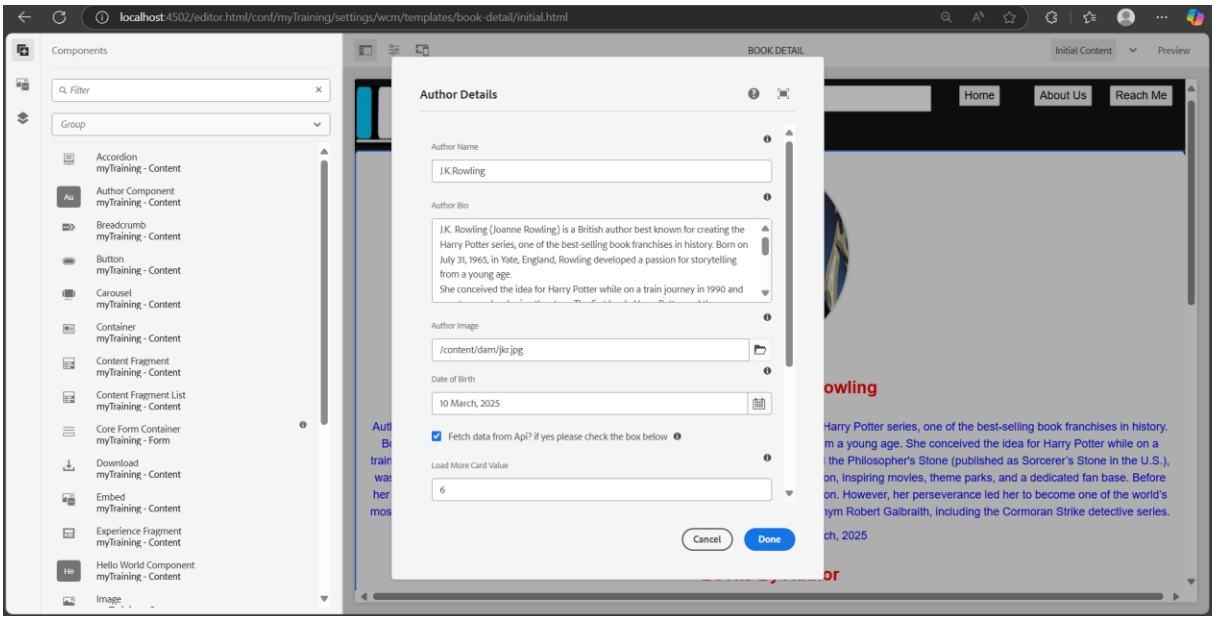
/apps/myTraining/components/author/clientlib/js/site.js

```
    try {
        const response = await fetch('https://sampleapi-production-13b0.up.railway.app/authors'); // Update API endpoint
        const data = await response.json();
        return data.authors; // Access 'authors' array
    } catch (error) {
        console.error('Error fetching data:', error);
        return [];
    }
}

// Function to render data in cards
async function renderData() {
    const container = document.querySelector('.author-container');
    const loadMoreButton = document.getElementById('load-more');

    // Fetch the number of cards to show from the data attribute
    const cardsToShow = parseInt(loadMoreButton.dataset.cardsToShow, 10);

    let currentIndex = 0;

    // Fetch data from the API
    const authors = await fetchData();

    if (!authors.length) {
        container.innerHTML = '<p>No data available.</p>';
        return;
    }

    // Function to show a chunk of cards
```

	Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1	jcr:created	Date	2025-03-11T22:31:58.095+05:30	true	false	false	true
2	jcr:createdBy	String	admin	true	false	false	true
3	jcr:primaryType	Name	nt:file	true	true	false	true

- **Author component within the template:**

The following author component includes details such as the author's name, author's bio, date of birth, and a checkbox for fetching data via an API.



Author Details

Author Name: J.K.Rowling

Author Bio: J.K. Rowling (Joanne Rowling) is a British author best known for creating the Harry Potter series, one of the best-selling book franchises in history. Born on July 31, 1965, in Yate, England, Rowling developed a passion for storytelling from a young age.
She conceived the idea for Harry Potter while on a train journey in 1990 and

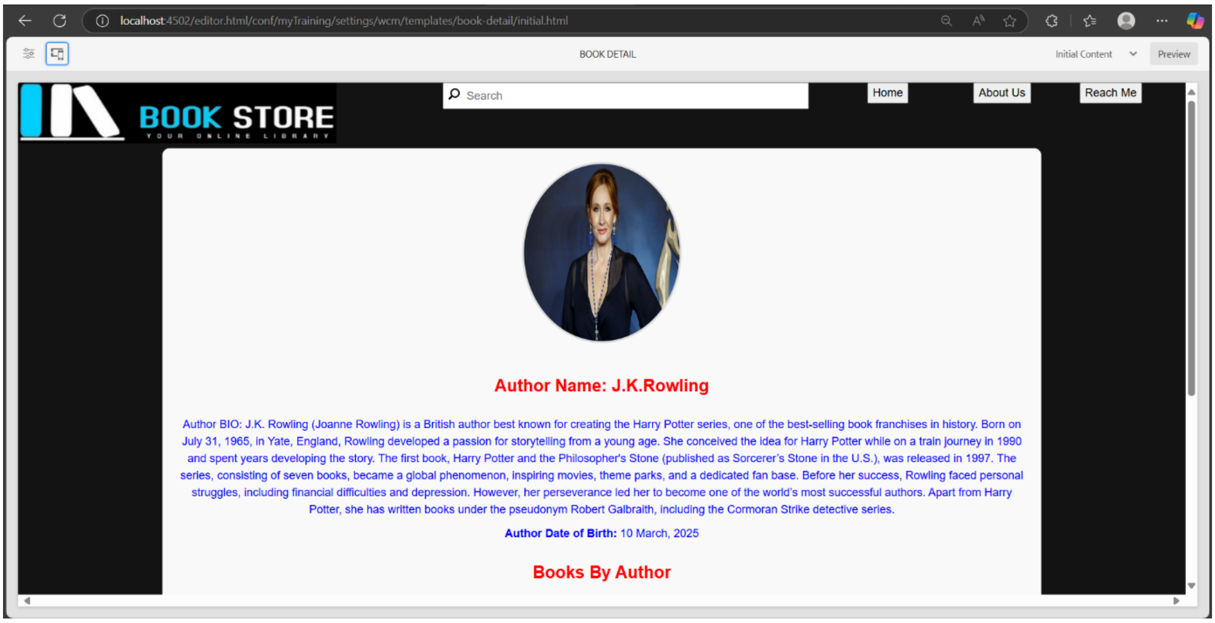
Author Image: /content/dam/jkr.jpg

Date of Birth: 10 March, 2025

☑ Fetch data from Api? if yes please check the box below

Load More Card Value: 6

- **The author card displays details including their name and biography :**


localhost:4502/editor.html/conf/myTraining/settings/wcm/templates/book-detail/initial.html
BOOK DETAIL
Initial Content
Preview
BOOK STORE
YOUR ONLINE LIBRARY
Search
Home
About Us
Reach Me

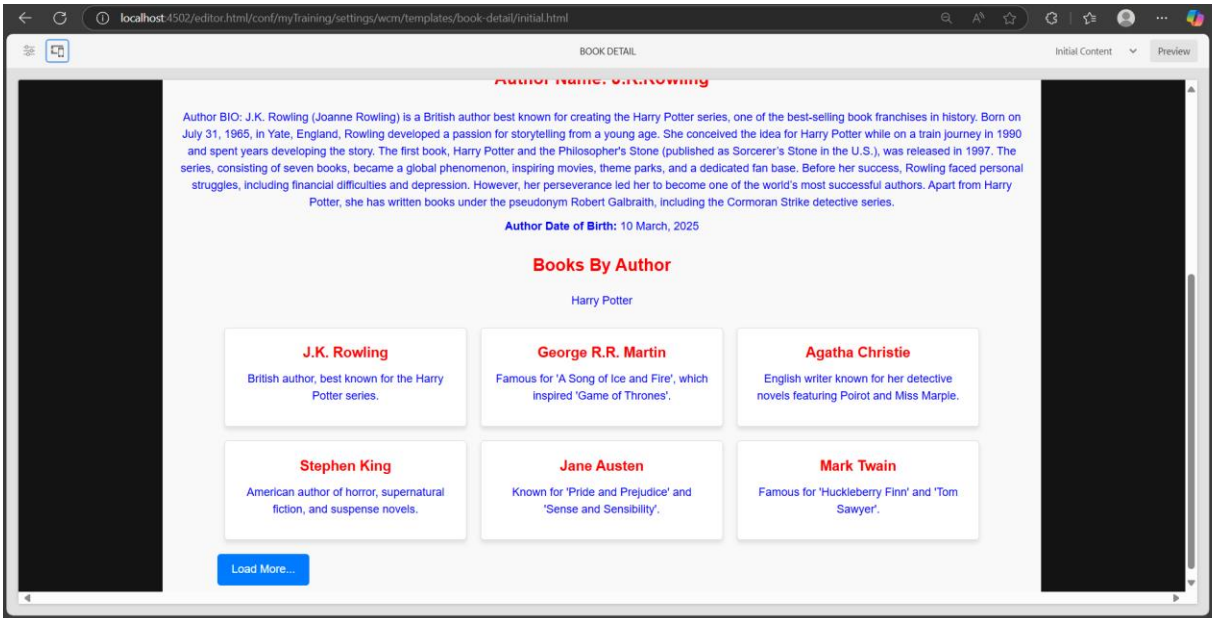
Author Name: J.K.Rowling

Author BIO: J.K. Rowling (Joanne Rowling) is a British author best known for creating the Harry Potter series, one of the best-selling book franchises in history. Born on July 31, 1965, in Yate, England, Rowling developed a passion for storytelling from a young age. She conceived the idea for Harry Potter while on a train journey in 1990 and spent years developing the story. The first book, Harry Potter and the Philosopher's Stone (published as Sorcerer's Stone in the U.S.), was released in 1997. The series, consisting of seven books, became a global phenomenon, inspiring movies, theme parks, and a dedicated fan base. Before her success, Rowling faced personal struggles, including financial difficulties and depression. However, her perseverance led her to become one of the world's most successful authors. Apart from Harry Potter, she has written books under the pseudonym Robert Galbraith, including the Cormoran Strike detective series.

Author Date of Birth: 10 March, 2025

Books By Author

- **When we click "Load More," additional data is fetched from the API if available :**


localhost:4502/editor.html/conf/myTraining/settings/wcm/templates/book-detail/initial.html
BOOK DETAIL
Initial Content
Preview

Author Name: J.K.Rowling

Author BIO: J.K. Rowling (Joanne Rowling) is a British author best known for creating the Harry Potter series, one of the best-selling book franchises in history. Born on July 31, 1965, in Yate, England, Rowling developed a passion for storytelling from a young age. She conceived the idea for Harry Potter while on a train journey in 1990 and spent years developing the story. The first book, Harry Potter and the Philosopher's Stone (published as Sorcerer's Stone in the U.S.), was released in 1997. The series, consisting of seven books, became a global phenomenon, inspiring movies, theme parks, and a dedicated fan base. Before her success, Rowling faced personal struggles, including financial difficulties and depression. However, her perseverance led her to become one of the world's most successful authors. Apart from Harry Potter, she has written books under the pseudonym Robert Galbraith, including the Cormoran Strike detective series.

Author Date of Birth: 10 March, 2025

Books By Author

Harry Potter

J.K. Rowling
British author, best known for the Harry Potter series.

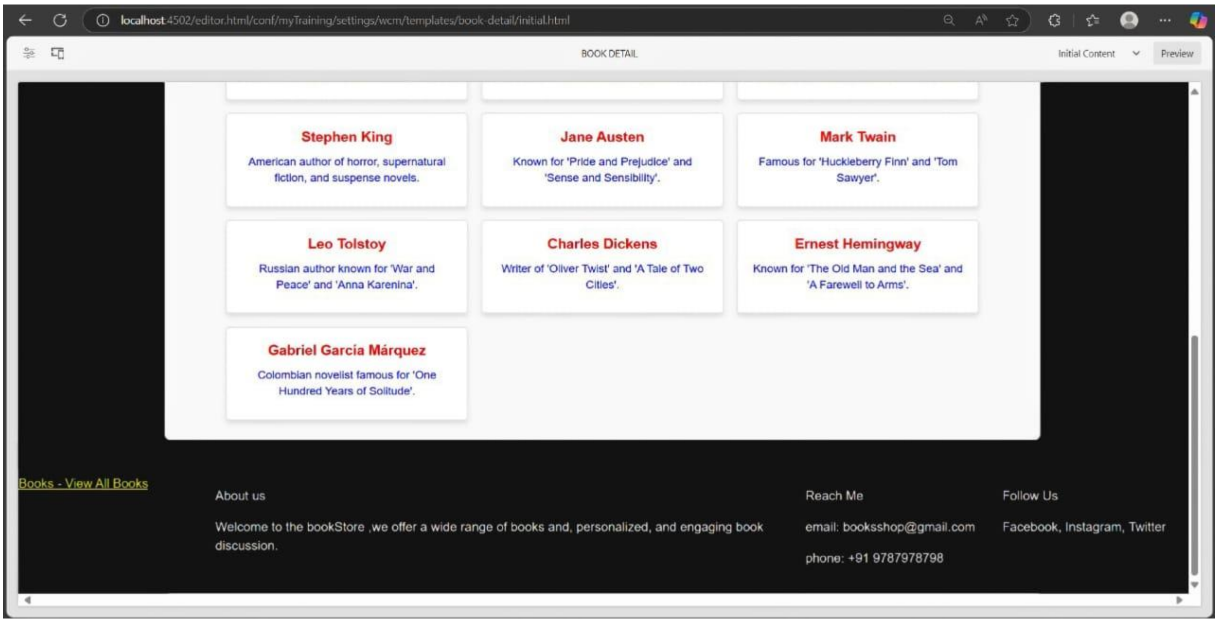
George R.R. Martin
Famous for 'A Song of Ice and Fire', which inspired 'Game of Thrones'.

Agatha Christie
English writer known for her detective novels featuring Poirot and Miss Marple.

Stephen King
American author of horror, supernatural fiction, and suspense novels.

Jane Austen
Known for 'Pride and Prejudice' and 'Sense and Sensibility'.

Mark Twain
Famous for 'Huckleberry Finn' and 'Tom Sawyer'.


localhost:4502/editor.html/conf/myTraining/settings/wcm/templates/book-detail/initial.html
BOOK DETAIL
Initial Content
Preview

Stephen King
American author of horror, supernatural fiction, and suspense novels.

Jane Austen
Known for 'Pride and Prejudice' and 'Sense and Sensibility'.

Mark Twain
Famous for 'Huckleberry Finn' and 'Tom Sawyer'.

Leo Tolstoy
Russian author known for 'War and Peace' and 'Anna Karenina'.

Charles Dickens
Writer of 'Oliver Twist' and 'A Tale of Two Cities'.

Ernest Hemingway
Known for 'The Old Man and the Sea' and 'A Farewell to Arms'.

Gabriel García Márquez
Colombian novelist famous for 'One Hundred Years of Solitude'.

Books - View All Books

About us

Welcome to the bookStore ,we offer a wide range of books and, personalized, and engaging book discussion.

Reach Me

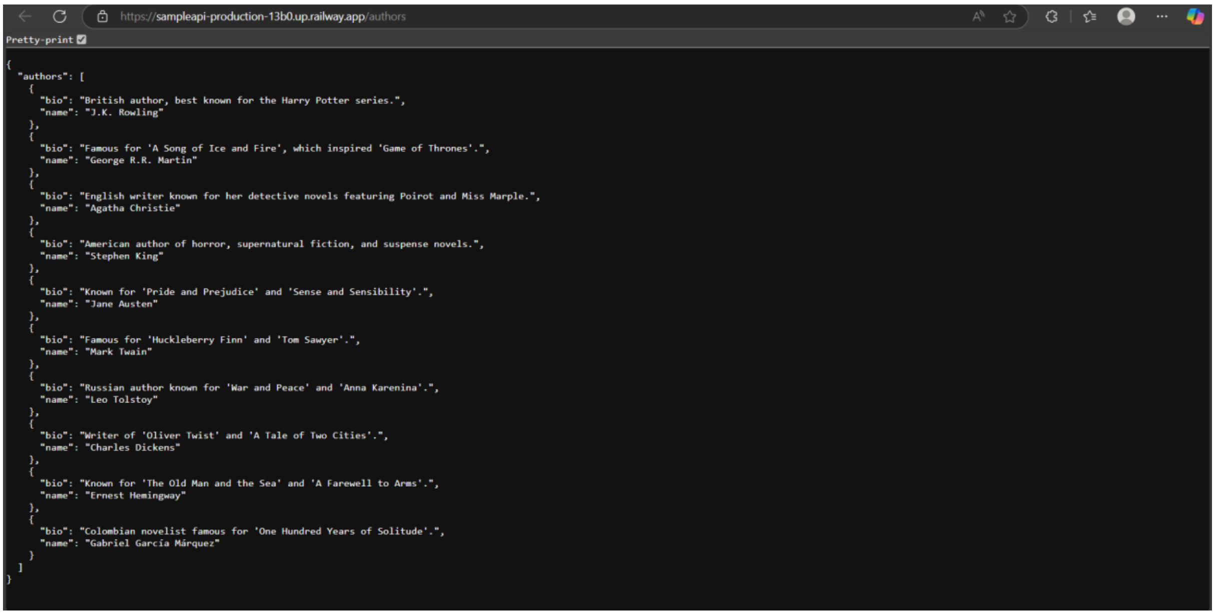
email: booksshop@gmail.com

phone: +91 9787978798

Follow Us

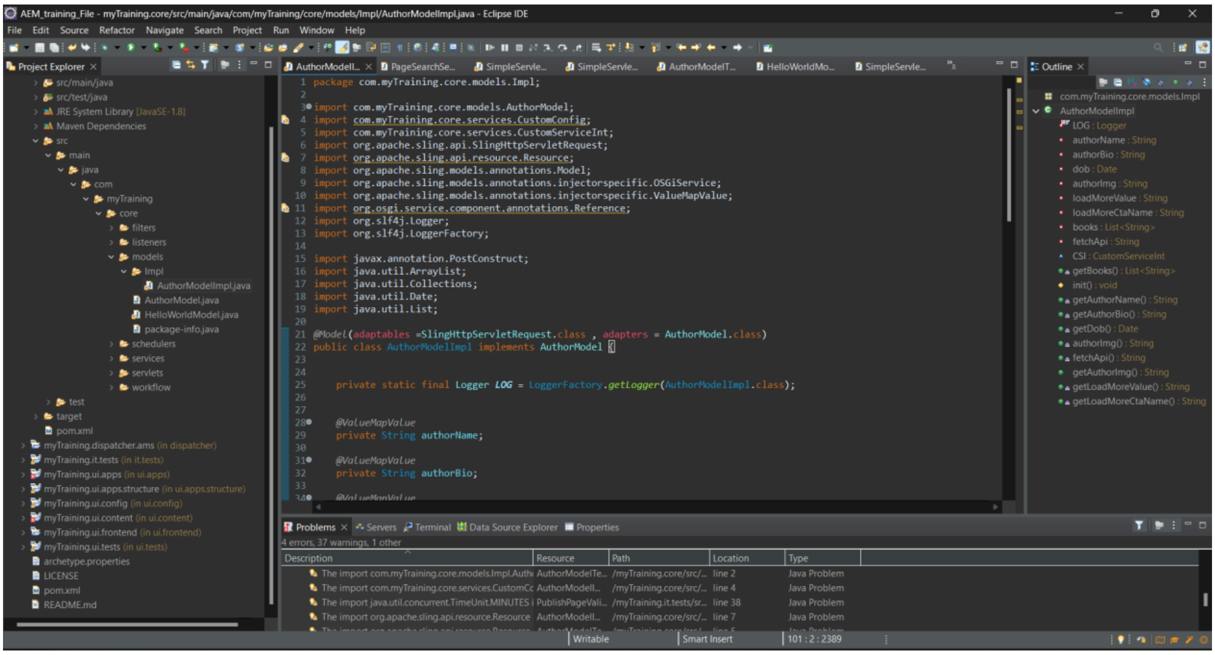
Facebook, Instagram, Twitter

- **Used a custom API to retrieve data for AEM :**



```
{
  "authors": [
    {
      "bio": "British author, best known for the Harry Potter series.",
      "name": "J.K. Rowling"
    },
    {
      "bio": "Famous for 'A Song of Ice and Fire', which inspired 'Game of Thrones'.",
      "name": "George R.R. Martin"
    },
    {
      "bio": "English writer known for her detective novels featuring Poirot and Miss Marple.",
      "name": "Agatha Christie"
    },
    {
      "bio": "American author of horror, supernatural fiction, and suspense novels.",
      "name": "Stephen King"
    },
    {
      "bio": "Known for 'Pride and Prejudice' and 'Sense and Sensibility'.",
      "name": "Jane Austen"
    },
    {
      "bio": "Famous for 'Huckleberry Finn' and 'Tom Sawyer'.",
      "name": "Mark Twain"
    },
    {
      "bio": "Russian author known for 'War and Peace' and 'Anna Karenina'.",
      "name": "Leo Tolstoy"
    },
    {
      "bio": "Writer of 'Oliver Twist' and 'A Tale of Two Cities'.",
      "name": "Charles Dickens"
    },
    {
      "bio": "Known for 'The Old Man and the Sea' and 'A Farewell to Arms'.",
      "name": "Ernest Hemingway"
    },
    {
      "bio": "Colombian novelist famous for 'One Hundred Years of Solitude'.",
      "name": "Gabriel García Márquez"
    }
  ]
}
```

- **The AuthorModel file has been modified to retrieve details from the API :**

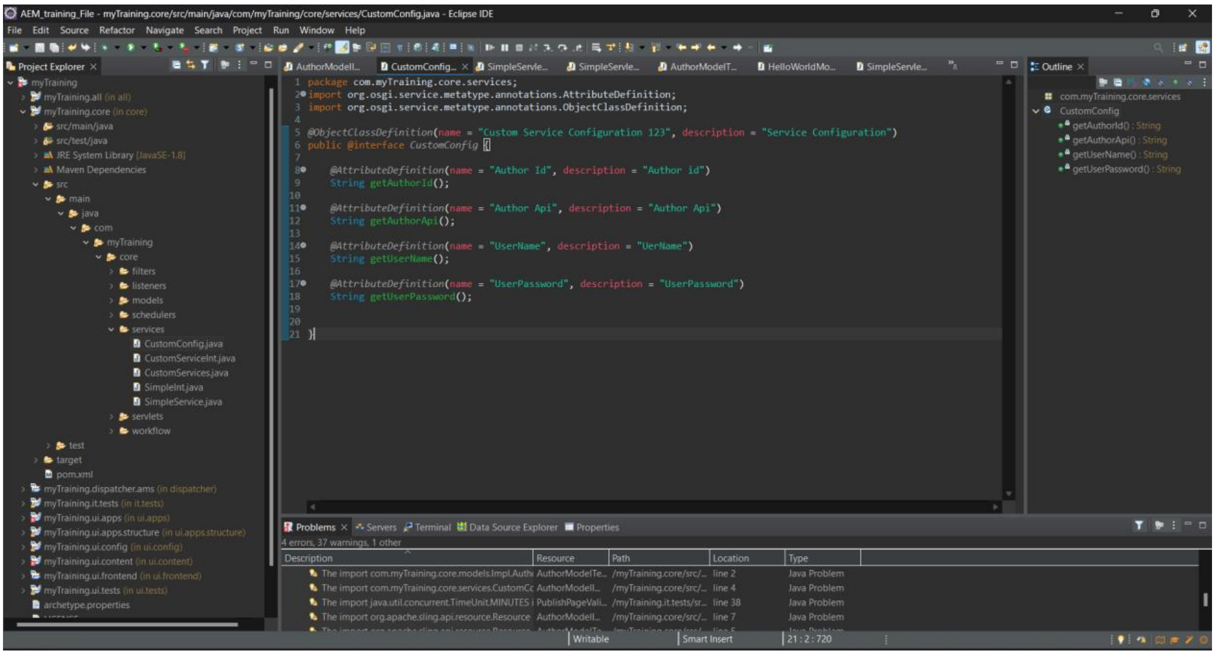

AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/models/Impl/AuthorModelImpl.java - Eclipse IDE

```java
package com.myTraining.core.models.Impl;

import com.myTraining.core.models.AuthorModel;
import com.myTraining.core.services.CustomConfig;
import com.myTraining.core.services.CustomServiceInt;
import org.apache.sling.api.SlingHttpServletRequest;
import org.apache.sling.api.resource.Resource;
import org.apache.sling.models.annotations.Model;
import org.apache.sling.models.annotations.injectorspecific.OSGiService;
import org.apache.sling.models.annotations.injectorspecific.ValueMapValue;
import org.osgi.service.component.annotations.Reference;
import org.slf4j.Logger;
import org.slf4j.LoggerFactory;

import javax.annotation.PostConstruct;
import java.util.ArrayList;
import java.util.Collections;
import java.util.Date;
import java.util.List;

@Model(adaptables =SlingHttpServletRequest.class , adapters = AuthorModel.class)
public class AuthorModelImpl implements AuthorModel {


    private static final Logger LOG = LoggerFactory.getLogger(AuthorModelImpl.class);


    @ValueMapValue
    private String authorName;

    @ValueMapValue
    private String authorBio;

    @ValueMapValue
```

Problems: 4 errors, 37 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

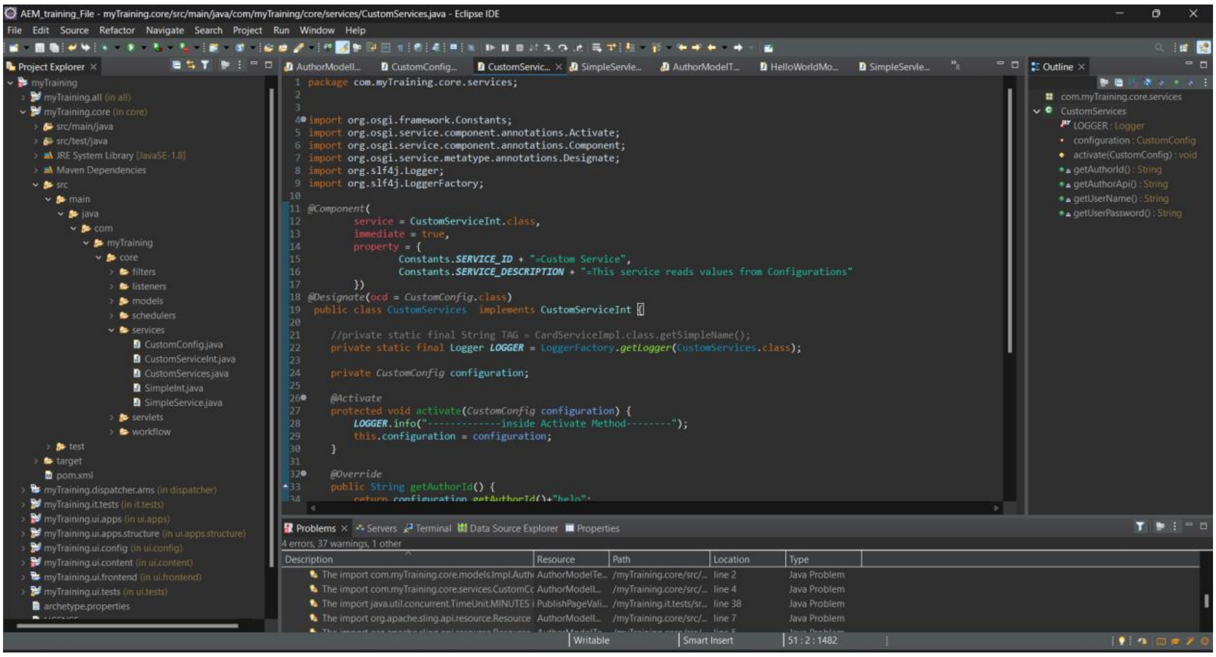
- **The modified services include:**


AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/services/CustomConfig.java - Eclipse IDE

```java
package com.myTraining.core.services;
import org.osgi.service.metatype.annotations.AttributeDefinition;
import org.osgi.service.metatype.annotations.ObjectClassDefinition;

@ObjectClassDefinition(name = "Custom Service Configuration 123", description = "Service Configuration")
public @interface CustomConfig {

    @AttributeDefinition(name = "Author Id", description = "Author id")
    String getAuthorId();

    @AttributeDefinition(name = "Author Api", description = "Author Api")
    String getAuthorApi();

    @AttributeDefinition(name = "UserName", description = "UerName")
    String getUserName();

    @AttributeDefinition(name = "UserPassword", description = "UserPassword")
    String getUserPassword();


}
```

Problems: 4 errors, 37 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem



AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/services/CustomServices.java - Eclipse IDE

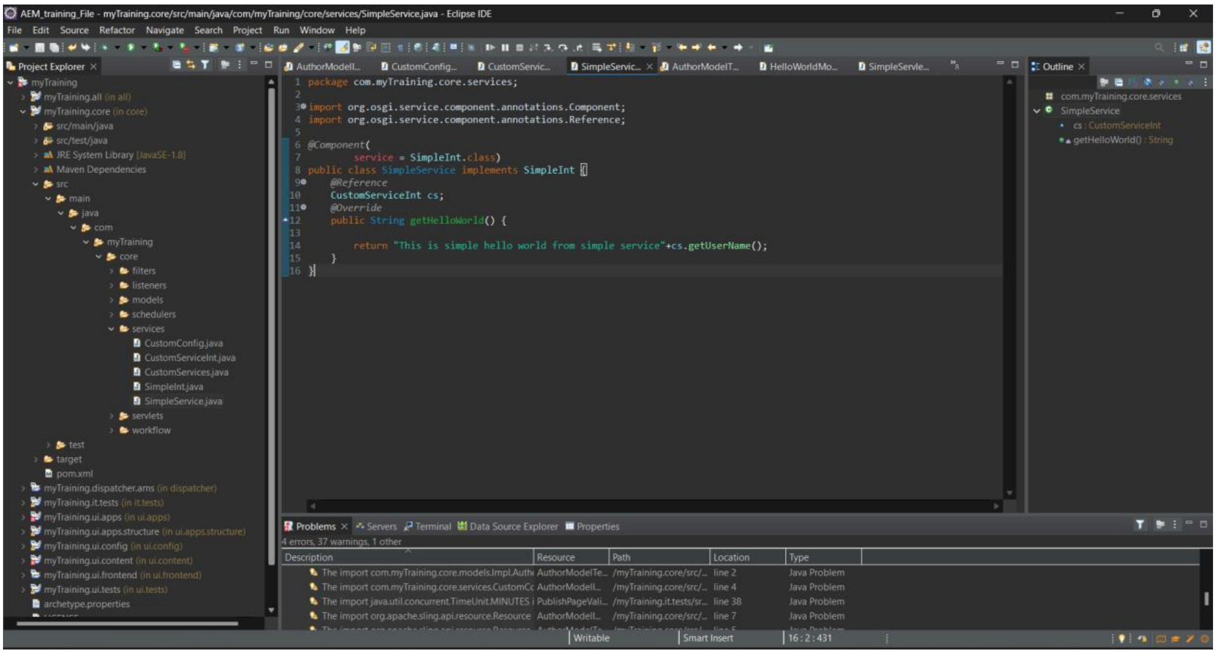
```java
package com.myTraining.core.services;


import org.osgi.framework.Constants;
import org.osgi.service.component.annotations.Activate;
import org.osgi.service.component.annotations.Component;
import org.osgi.service.metatype.annotations.Designate;
import org.slf4j.Logger;
import org.slf4j.LoggerFactory;

@Component(
        service = CustomServiceInt.class,
        immediate = true,
        property = {
                Constants.SERVICE_ID + "=Custom Service",
                Constants.SERVICE_DESCRIPTION + "=This service reads values from Configurations"
        })
@Designate(ocd = CustomConfig.class)
 public class CustomServices  implements CustomServiceInt {

    //private static final String TAG = CardServiceImpl.class.getSimpleName();
    private static final Logger LOGGER = LoggerFactory.getLogger(CustomServices.class);

    private CustomConfig configuration;

    @Activate
    protected void activate(CustomConfig configuration) {
        LOGGER.info("------------inside Activate Method-------");
        this.configuration = configuration;
    }

    @Override
    public String getAuthorId() {
        return configuration.getAuthorId()+"helo";
```

Problems × | Servers | Terminal | Data Source Explorer | Properties

4 errors, 37 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

Writable | Smart Insert | 51 : 2 : 1482



AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/services/SimpleService.java - Eclipse IDE

```java
package com.myTraining.core.services;

import org.osgi.service.component.annotations.Component;
import org.osgi.service.component.annotations.Reference;

@Component(
        service = SimpleInt.class)
public class SimpleService implements SimpleInt {
    @Reference
    CustomServiceInt cs;
    @Override
    public String getHelloWorld() {

        return "This is simple hello world from simple service"+cs.getUserName();
    }
}
```

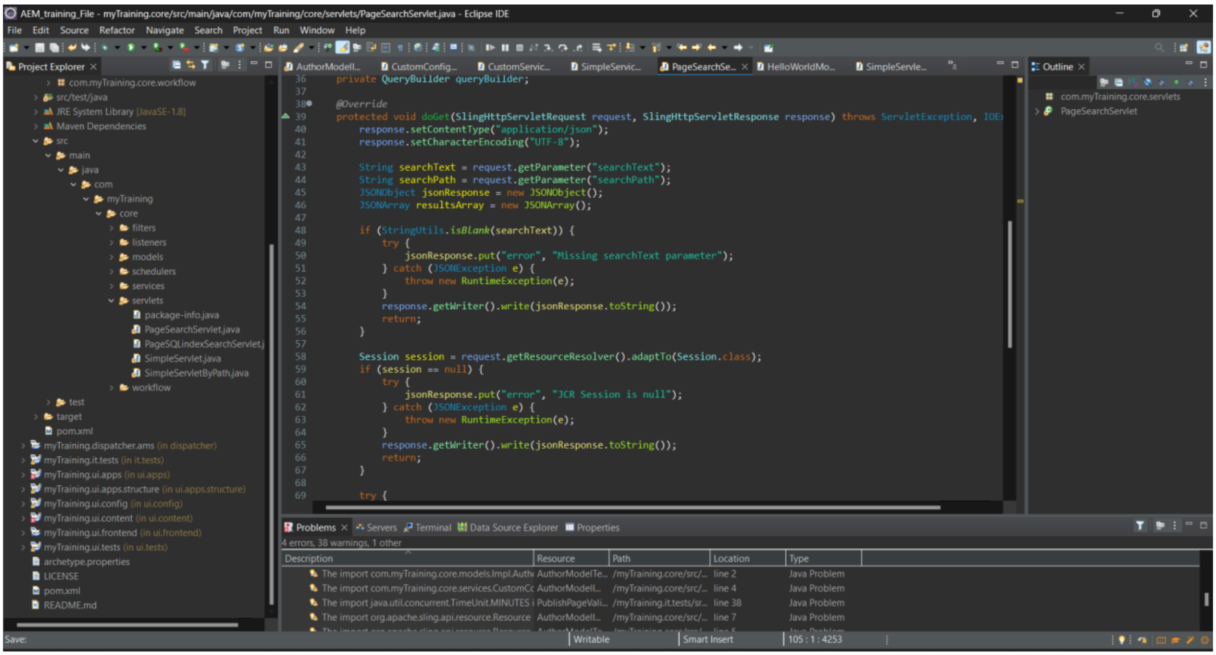
Problems × | Servers | Terminal | Data Source Explorer | Properties

4 errors, 37 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

Writable | Smart Insert | 16 : 2 : 431

- **The modified servlets include :**



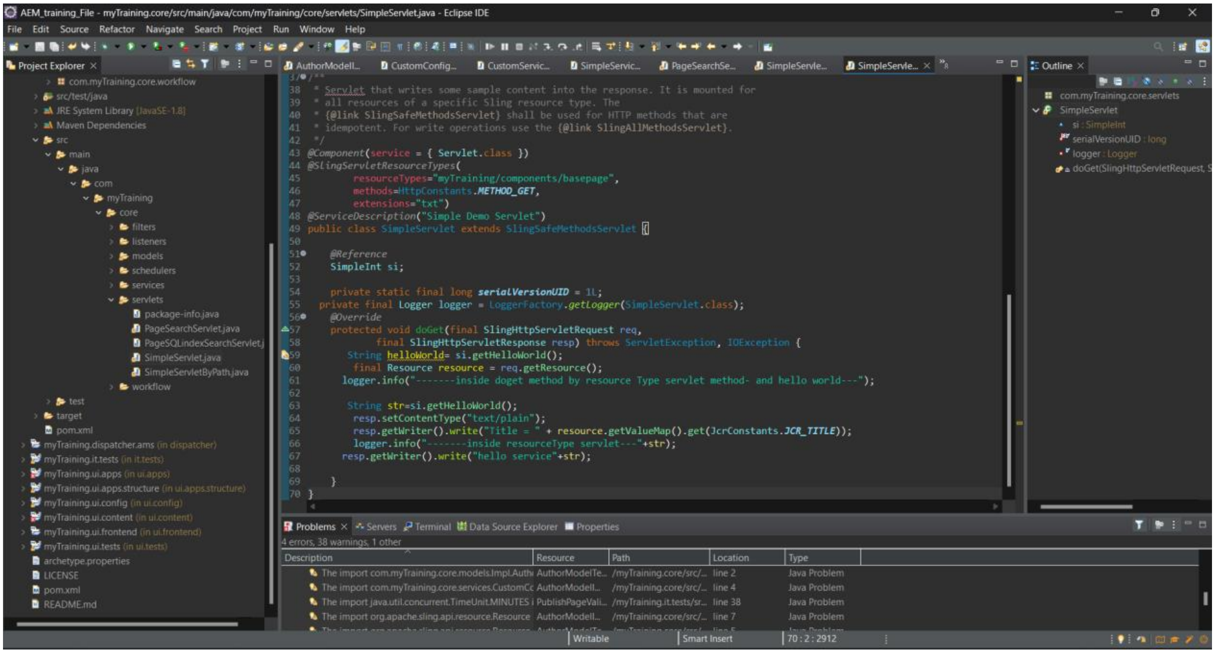
AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/servlets/PageSearchServlet.java - Eclipse IDE

```java
    private QueryBuilder queryBuilder;

    @Override
    protected void doGet(SlingHttpServletRequest request, SlingHttpServletResponse response) throws ServletException, IOE
        response.setContentType("application/json");
        response.setCharacterEncoding("UTF-8");

        String searchText = request.getParameter("searchText");
        String searchPath = request.getParameter("searchPath");
        JSONObject jsonResponse = new JSONObject();
        JSONArray resultsArray = new JSONArray();

        if (StringUtils.isBlank(searchText)) {
            try {
                jsonResponse.put("error", "Missing searchText parameter");
            } catch (JSONException e) {
                throw new RuntimeException(e);
            }
            response.getWriter().write(jsonResponse.toString());
            return;
        }

        Session session = request.getResourceResolver().adaptTo(Session.class);
        if (session == null) {
            try {
                jsonResponse.put("error", "JCR Session is null");
            } catch (JSONException e) {
                throw new RuntimeException(e);
            }
            response.getWriter().write(jsonResponse.toString());
            return;
        }

        try {
```

4 errors, 38 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

Writable | Smart Insert | 105 : 1 : 4253



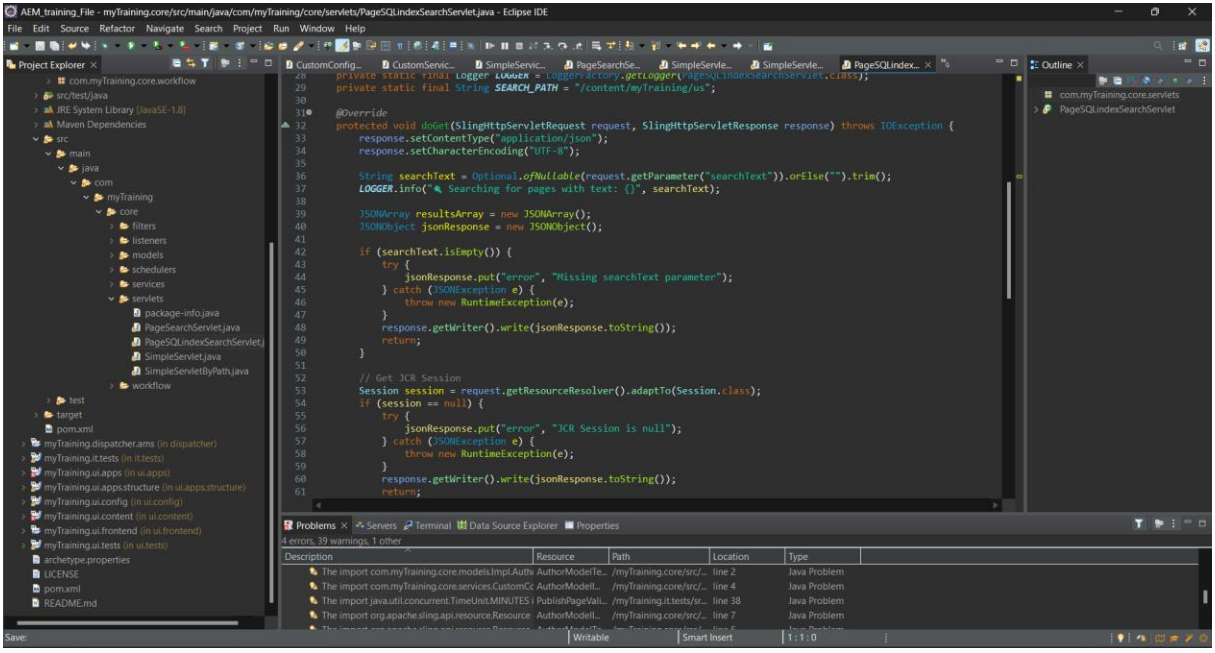
AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/servlets/SimpleServlet.java - Eclipse IDE

```java
/**
 * Servlet that writes some sample content into the response. It is mounted for
 * all resources of a specific Sling resource type. The
 * {@link SlingSafeMethodsServlet} shall be used for HTTP methods that are
 * idempotent. For write operations use the {@link SlingAllMethodsServlet}.
 */
@Component(service = { Servlet.class })
@SlingServletResourceTypes(
        resourceTypes="myTraining/components/basepage",
        methods=HttpConstants.METHOD_GET,
        extensions="txt")
@ServiceDescription("Simple Demo Servlet")
public class SimpleServlet extends SlingSafeMethodsServlet {

    @Reference
    SimpleInt si;

    private static final long serialVersionUID = 1L;
  private final Logger logger = LoggerFactory.getLogger(SimpleServlet.class);
    @Override
    protected void doGet(final SlingHttpServletRequest req,
            final SlingHttpServletResponse resp) throws ServletException, IOException {
      String helloWorld= si.getHelloWorld();
       final Resource resource = req.getResource();
     logger.info("-------inside doget method by resource Type servlet method- and hello world--");

      String str=si.getHelloWorld();
       resp.setContentType("text/plain");
       resp.getWriter().write("Title = " + resource.getValueMap().get(JcrConstants.JCR_TITLE));
       logger.info("-------inside resourceType servlet---"+str);
     resp.getWriter().write("hello service"+str);

    }
}
```

4 errors, 38 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

Writable | Smart Insert | 70 : 2 : 2912



AEM_training_File - myTraining.core/src/main/java/com/myTraining/core/servlets/PageSQLindexSearchServlet.java - Eclipse IDE

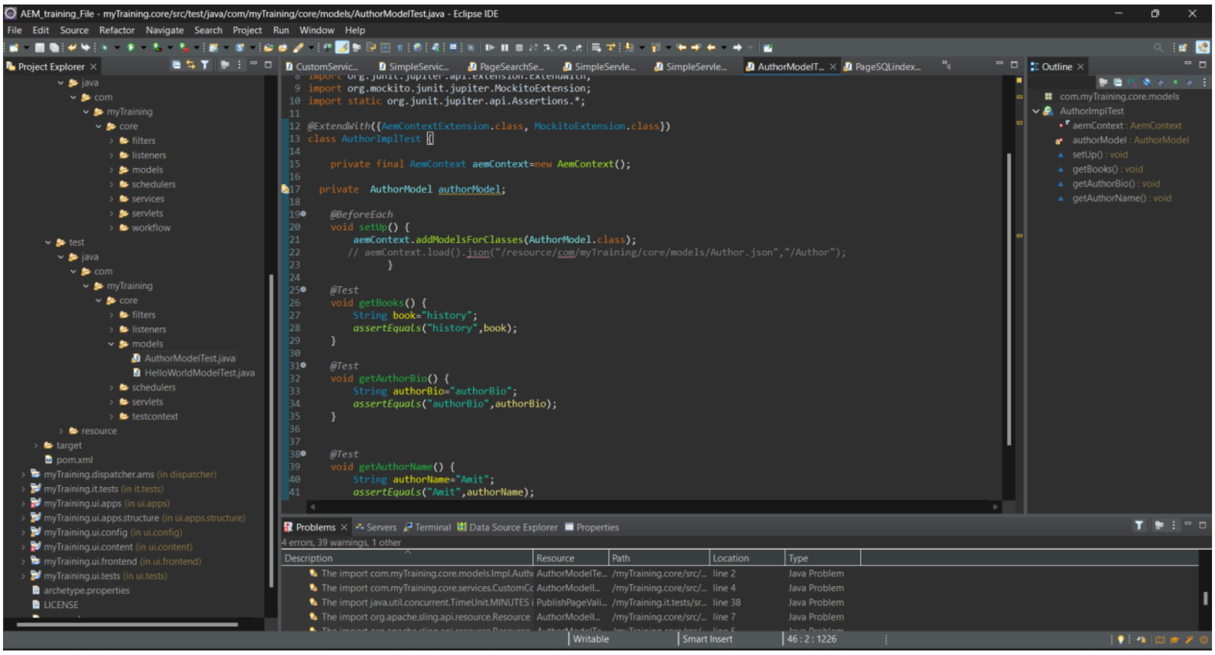
```java
    private static final Logger LOGGER = LoggerFactory.getLogger(PageSQLindexSearchServlet.class);
    private static final String SEARCH_PATH = "/content/myTraining/us";

    @Override
    protected void doGet(SlingHttpServletRequest request, SlingHttpServletResponse response) throws IOException {
        response.setContentType("application/json");
        response.setCharacterEncoding("UTF-8");

        String searchText = Optional.ofNullable(request.getParameter("searchText")).orElse("").trim();
        LOGGER.info("🔍 Searching for pages with text: {}", searchText);

        JSONArray resultsArray = new JSONArray();
        JSONObject jsonResponse = new JSONObject();

        if (searchText.isEmpty()) {
            try {
                jsonResponse.put("error", "Missing searchText parameter");
            } catch (JSONException e) {
                throw new RuntimeException(e);
            }
            response.getWriter().write(jsonResponse.toString());
            return;
        }

        // Get JCR Session
        Session session = request.getResourceResolver().adaptTo(Session.class);
        if (session == null) {
            try {
                jsonResponse.put("error", "JCR Session is null");
            } catch (JSONException e) {
                throw new RuntimeException(e);
            }
            response.getWriter().write(jsonResponse.toString());
            return;
```

4 errors, 39 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem

Writable | Smart Insert | 1 : 1 : 0

- **The test codes for the models and the servlet :**

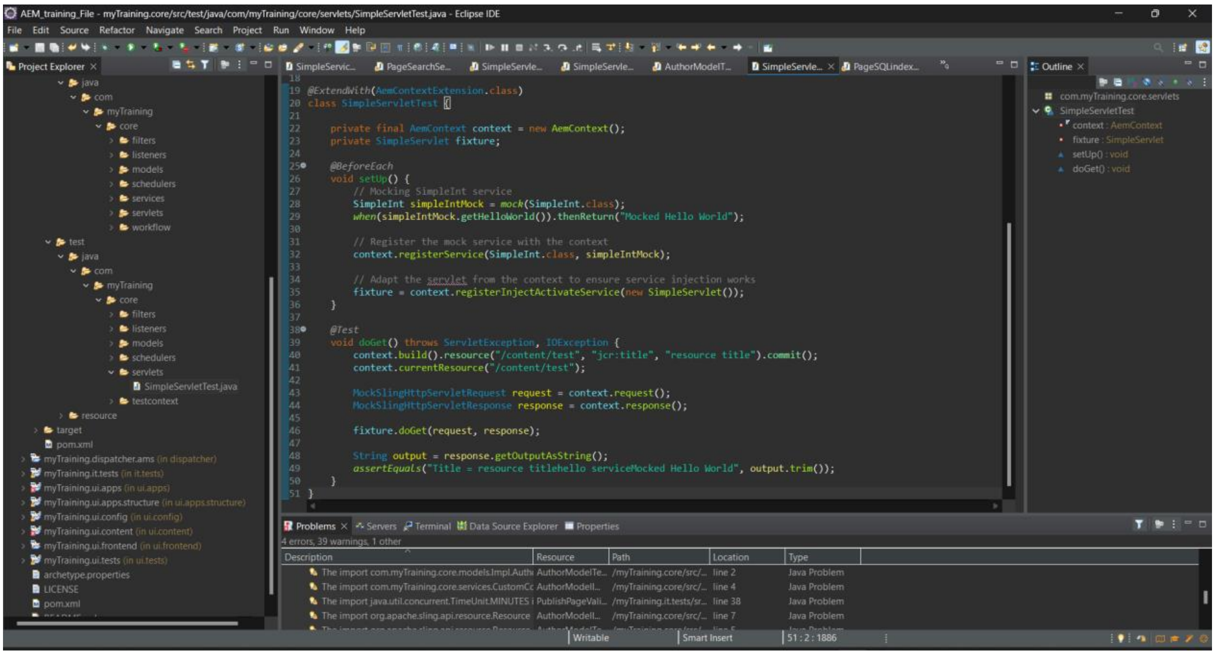


AEM_training_File - myTraining.core/src/test/java/com/myTraining/core/models/AuthorModelTest.java - Eclipse IDE

```java
import org.junit.jupiter.api.extension.ExtendWith;
import org.mockito.junit.jupiter.MockitoExtension;
import static org.junit.jupiter.api.Assertions.*;

@ExtendWith({AemContextExtension.class, MockitoExtension.class})
class AuthorImplTest {

    private final AemContext aemContext=new AemContext();

  private  AuthorModel authorModel;

    @BeforeEach
    void setUp() {
        aemContext.addModelsForClasses(AuthorModel.class);
       // aemContext.load().json("/resource/com/myTraining/core/models/Author.json","/Author");
            }

    @Test
    void getBooks() {
        String book="history";
        assertEquals("history",book);
    }

    @Test
    void getAuthorBio() {
        String authorBio="authorBio";
        assertEquals("authorBio",authorBio);
    }


    @Test
    void getAuthorName() {
        String authorName="Amit";
        assertEquals("Amit",authorName);
```

4 errors, 39 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem



AEM_training_File - myTraining.core/src/test/java/com/myTraining/core/servlets/SimpleServletTest.java - Eclipse IDE

```java
@ExtendWith(AemContextExtension.class)
class SimpleServletTest {

    private final AemContext context = new AemContext();
    private SimpleServlet fixture;

    @BeforeEach
    void setUp() {
        // Mocking SimpleInt service
        SimpleInt simpleIntMock = mock(SimpleInt.class);
        when(simpleIntMock.getHelloWorld()).thenReturn("Mocked Hello World");

        // Register the mock service with the context
        context.registerService(SimpleInt.class, simpleIntMock);

        // Adapt the servlet from the context to ensure service injection works
        fixture = context.registerInjectActivateService(new SimpleServlet());
    }

    @Test
    void doGet() throws ServletException, IOException {
        context.build().resource("/content/test", "jcr:title", "resource title").commit();
        context.currentResource("/content/test");

        MockSlingHttpServletRequest request = context.request();
        MockSlingHttpServletResponse response = context.response();

        fixture.doGet(request, response);

        String output = response.getOutputAsString();
        assertEquals("Title = resource titlehello serviceMocked Hello World", output.trim());
    }
}
```

4 errors, 39 warnings, 1 other

Description	Resource	Path	Location	Type
The import com.myTraining.core.models.Impl.Auth	AuthorModelTe...	/myTraining.core/src/...	line 2	Java Problem
The import com.myTraining.core.services.CustomCc	AuthorModell...	/myTraining.core/src/...	line 4	Java Problem
The import java.util.concurrent.TimeUnit.MINUTES i	PublishPageVali...	/myTraining.it.tests/sr...	line 38	Java Problem
The import org.apache.sling.api.resource.Resource	AuthorModell...	/myTraining.core/src/...	line 7	Java Problem